UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/833,026	04/10/2001	Gary Helms	108298613US	8349
25096 PERKINS COII	7590 03/05/200 E LLP	EXAMINER		
PATENT-SEA P.O. BOX 1247	,	PLUCINSKI, JAMISUE A		
	SEATTLE, WA 98111-1247			PAPER NUMBER
			3629	
			MAIL DATE	DELIVERY MODE
			03/05/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	09/833,026	HELMS ET AL.
Notice of Abandonment	Examiner	Art Unit
	JAMISUE A. PLUCINSKI	3629
The MAILING DATE of this communication app		l e e e e e e e e e e e e e e e e e e e
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does not not a proposed reply was received on, but it does not not not not not not not not not not	failing or Transmission dated) month(s)) which expired on	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed an Notice of Appeal (with appeal fee); o	nendment which places the
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was	5). received on (with a Certifica	ate of Mailing or Transmission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.	
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	•	
 (a) Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing of Tran	smission dated), which is
(b) \square No corrected drawings have been received.		
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the assi	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a representation	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for seeking court review
7. The reason(s) below:		
	/Jamisue A. Plucinski/ Primary Examiner, Art Unit	t 3629
Patitions to revive under 37 CER 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 27 (CFR 1 181, should be promptly filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090302